Flood Control Project Maintenance Levee Inspections

2008 Channel Summary Report

Overall Unit and Item Ratings

DWR Sutter Maintenance Yard

Big Chico Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	М
	Shoaling	Α
Encroachments		Α
Rip Rap Revetments		Α
	Erosion	Α

Lindo Channel & Sandy Gulch

Overall Unit Rating	Rated Item	Item Rating
Α	Vegetation & Obstructions	М
	Shoaling	Α
Encroachments		Α
	Rip Rap Revetments	Α
	Erosion	Α

Little Chico Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	М
	Shoaling	Α
Encroachments		Α
	Rip Rap Revetments	Α
	Erosion	Α

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Unit Cover Sheet

2008 Channel Inspection Results

DWR Sutter Maintenance Yard

Channel
Big Chico Creek

Date of Inspection	9/17/2008
DWR Inspector	Bob Duffey
Channel Rating	Α

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Big Chico Creek	09/17/2008	Bob Duffey

Rpt Line	Category	Item	Rating ** Location *	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.761840 ° 121.792590 °	Υ	1
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.747000 ° ,601.000000 °	Υ	2
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.738490° 121.822810°	Υ	3
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.738490 ° ,281.000000 °	Υ	4
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.731810 ° 121.841870 °	Υ	5
6	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.725860 ° 121.851360 °	Υ	6
7	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.704580 ° 121.939320 °	Y	7
8	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.704580 ° 121.939320 °	Υ	8

LS : Land Side WS : Water Side CR : Crown A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Big Chico Creek	09/17/2008	Bob Duffey

Report Line	1
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from the big Chico Creek Control Structure.



Report Line	2
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream from bridge near Forest Avenue heavy growth along both banks.



Report Line	3
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream from Hwy. 99 growth along both banks.



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Big Chico Creek	09/17/2008	Bob Duffey

Report Line 4 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Downstream from Hwy 99 dense vegetation in channel.



Report Line 5 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Upstream from the Esplanado heavy growth on both banks.



Report Line		6
	Location	
		Rivers, Channels & Designated Floodways
	Item	Vegetation & Obstructions

Downstream from Hwy. 32 heavy growth on both banks.



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

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Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Big Chico Creek	09/17/2008	Bob Duffey

Report Line	7
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upstream approximately 500 feet from the confluence with the Sacramento River.



Report Line	8
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream towards the confluence with the Sacramento River.



Unit Cover Sheet

2008 Channel Inspection Results

DWR Sutter Maintenance Yard

Channel
Lindo Channel

Date of Inspection	9/17/2008
DWR Inspector	Bob Duffey
Channel Rating	Α

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Lindo Channel	09/17/2008	Bob Duffey

Rpt Line	Category	Item	Rating ** Location *	Comment	GPS	Photo	Issue	
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.761590° 121.797320°	Υ	1	
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.760510 ° 121.802070 °	Y	2	
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.755400 ° 121.814580 °	Y	3	
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.752730° 121.824560°	Υ	4	
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.749380° 121.854400°	Y	5	
6	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.741190° 121.881380°	Υ	6	
7	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.735560° 121.890970°	Y	7	
8	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.722700 ° 121.912520 °	Υ	8	

LS : Land Side WS : Water Side CR : Crown A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	
Lindo Channel	09/17/2008	Bob Duffey

Report Line 1 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Downstream from the Lindo Channel Diversion Structure.



Report Line 2 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Downstream from Manzanita Avenue.



Report Line 3 Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Upstream from the bike path bride at the extension of Madrone Avenue.



Location

LS: Land Side WS : Water Side CR : Crown

Acceptable

M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

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Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel		Inspector
Lindo Channel	09/17/2008	Bob Duffey

	Report Line	4
Location		
Category I		Rivers, Channels & Designated Floodways
	Item	Vegetation & Obstructions

Upstream from Mariposa.



Report Line	5
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from the Esplanade.



Report Line	6
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Upsteam from Hwy. 32.



Location LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

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Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Lindo Channel	09/17/2008	Bob Duffey

Report Line 7 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Downstream from Oak Avenue.



Report Line 8 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Downstream from Grape Way heavy vegetation.



LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Unit Cover Sheet

2008 Channel Inspection Results

DWR Sutter Maintenance Yard

Channel
Little Chico Creek

Date of Inspection	9/17/2008
DWR Inspector	Bob Duffey
Channel Rating	A

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Little Chico Creek	09/17/2008	Bob Duffey

Ь							
Rpt Line	Category	Item	Rating ** Location *	Comment	GPS	Photo	Issue
1	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	M		39.733890 ° 121.771940 °	Y	1
2	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.733020 ° 121.787580 °	Υ	2
3	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.737400 ° 121.804530 °	Υ	3
4	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.735670° 121.814510°	Υ	4
5	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.730240 ° 121.823800 °	Υ	5
6	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	А		39.726800 ° 121.829870 °	Υ	6
7	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.724840 ° 121.833520 °	Y	7
8	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.703260 ° 121.868470 °	Υ	8
9	Rivers, Channels & Designated Floodways	Vegetation & Obstructions	М		39.703260 ° 121.868470 °	Y	9

* Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Little Chico Creek	09/17/2008	Bob Duffey

Report Lin	e 1
Location	n
Catego	Rivers, Channels & Designated Floodways
Ite	Vegetation & Obstructions

Downstream from the control structure on Little Chico Creek.



Report Line	2
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstrean from Bruce Road.



Report Line	3
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from Forest Avenue heavy vegatation.



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

C : Corrected

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Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Little Chico Creek	09/17/2008	Bob Duffey

Report Line 4 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Erosion repair site, upstream of Hwy.99.



Report Line 5 Location Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Upstream from Boucher Street dense growth on both banks.



Report Line 6 Category Rivers, Channels & Designated Floodways Item Vegetation & Obstructions

Downstream from Olive Street.



Location

LS : Land Side WS : Water Side CR : Crown

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Inspection Report - Channel 2008

DWR Sutter Maintenance Yard

Channel	Inspection Date	Inspector
Little Chico Creek	09/17/2008	Bob Duffey

Report Line	7
Location	
Category	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from Broadway Street heavy growth on both banks.



8
Rivers, Channels & Designated Floodways
Vegetation & Obstructions

Upstream from Lone Pine Street large oak in channel.



Report Line	9
Location	
	Rivers, Channels & Designated Floodways
Item	Vegetation & Obstructions

Downstream from Lone Pine Street heavy growth on both banks.



Location

LS : Land Side WS : Water Side CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

C : Corrected

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected